

# REPLACEMENT SHEET

Fig. 6D

ACAGCGACTCAGATTCAGACAGCGACTCGGATTCTGATAGCGACTCGGATTCAGACAGCG-2640  
D S D S D S D S D S D S D S D S D S D S -869

ACTCAGACTCAGACAGTGATTCAGATTCAGACAGCGACTCAGATTCGGATAGTGATTCAG-2700  
D S D S D S D S D S D S D S D S D S D S -889

ACTCAGACAGCGACTCAGATTCTGATAGTGATTCAGACTCAGACAGTGATTCAGATTCAG-2760  
D S D S D S D S D S D S D S D S D S D S -909

ACAGCGACTCAGATTCGGATAGTGATTCAGACTCAGACAGCGACTCAGATTCGGATAGTG-2820  
D S D S D S D S D S D S D S D S D S D S -929

ATTCAGACTCAGACAGCGACTCAGATTCTGATAGTGATTCAGACTCAGACAGTGATTCAG-2880  
D S D S D S D S D S D S D S D S D S D S -949

ACTCAGACAGTGATTCAGATTCGGATAGTGATTCAGACTCCGATAGCGACTCAGACTCGG-2940  
D S D S D S D S D S D S D S D S D S D S -969

ATAGTGAATCAGATTCTGATAGTGATTCAGACTCCGATAGCGACTCAGACTCCGATAGTG-3000  
D S D S D S D S D S D S D S D S D S D S -989

ACTCAGATTCTGATAGTGATTCAGACTCAGACAGCGACTCAGATTCTGATAGTGATTCAG-3060  
D S D S D S D S D S D S D S D S D S D S -1009

ACTCAGTCAGTGATTCAGATTCGGATAGTGATTCAGACTCAGGCAGTGATTCGGATTCCG-3120  
D S V S D S D S D S D S D S G S D S D S -1029

R←

ATAGTGATTCAGACTCAGACAACGACTCAGATTTAGGCAATAGCTCAGATAAGAGTACAA-3180  
D S D S D S D N D S D L G N S S D K S T -1049

→M

AAGATAAATTACCTGATACAGGAGCTAATGAAGATTATGGCTCTAAAGGCACGTTACTTG-3240  
K D K **L P D T G** A N E D Y G S K G T L L -1069

GAACTCTGTTTGCAGGTTTAGGAGCGTTATTATTAGGGAAACGTCGCAAAAATAGAAAAA-3300  
G T L F A G L G A L L L G K R R K N R K -1089

ATAAAAATTAAAATGTTCAAATGAAATTTGTAGAAAGAAGCAGATATGAGATTTGAATAG-3360  
N K N \* -1092

AAAGTAGATTTAGTCCAACAAATGTAAGATGTTGATTAAAACTATAATATACTTTTCACG-3420

Annotated Sheet Showing Changes

Fig. 6D

ACAGCGACTCAGATTTCAGACAGCGACTCGGATTCTGATAGCGACTCGGATTTCAGACAGCG-2640  
D S D S D S D S D S D S D S D S D S D S -869

ACTCAGACTCAGACAGTGATTTCAGATTTCAGACAGCGACTCAGATTCCGATAGTGATTTCAG-2700  
D S D S D S D S D S D S D S D S D S D S -889

ACTCAGACAGCGACTCAGATTCTGATAGTGATTTCAGACTCAGACAGTGATTTCAGATTTCAG-2760  
D S D S D S D S D S D S D S D S D S D S -909

ACAGCGACTCAGATTCCGATAGTGATTTCAGACTCAGACAGCGACTCAGATTCCGATAGTG-2820  
D S D S D S D S D S D S D S D S D S D S -929

ATTCAGACTCAGACAGCGACTCAGATTCTGATAGTGATTTCAGACTCAGACAGTGATTTCAG-2880  
D S D S D S D S D S D S D S D S D S D S -949

ACTCAGACAGTGATTTCAGATTCCGATAGTGATTTCAGACTCCGATAGCGACTCAGACTCGG-2940  
D S D S D S D S D S D S D S D S D S D S -969

ATAGTGACTCAGATTCTGATAGTGATTTCAGACTCCGATAGCGACTCAGACTCCGATAGTG-3000  
D S D S D S D S D S D S D S D S D S D S -989

ACTCAGATTCTGATAGTGATTTCAGACTCAGACAGCGACTCAGATTCTGATAGTGATTTCAG-3060  
D S D S D S D S D S D S D S D S D S D S -1009

ACTCAGTCAGTGATTTCAGATTCCGATAGTGATTTCAGACTCAGGCAGTGATTCCGATTCCG-3120  
D S V S D S D S D S D S D S D S G S D S D S -1029

R←  
ATAGTGATTTCAGACTCAGACAACGACTCAGATTTAGGCAATAGCTCAGATAAGAGTACAA-3180  
D S D S D S D N D S D L G N S S D K S T -1049

→M  
AAGATAAATTACCTGATACAGGAGCTAATGAAGATTATGGCTCTAAAGGCACGTTACTTG-3240  
K D K **L P D T G** A N E D Y G S K G T L L -1069

GAACTCTGTTTGCAGTTTGGAGCGTTATTATTAGGGAAACGTCGCAAAAATAGAAAAA-3300  
G T L F A G L G A L L L G K R R K N R K -1089

ATAAAAATTAAATGTTCAAATGAAATTTGTAGAAAGAAGCAGATATGAGATTTGAATAG-3360  
N K N \* -1092

AAAGTAGATTTAGTCCAACAAATGTAAGATGTTGATTAAACTATAATACTTTCACG-3420

add bold print